EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	5	(welding near2 device) same (downstream or (down near2 stream)) same ((profile or profiling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 11:23
L5	2	("5316052"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 11:31
L6	302	(welding near2 device) same (downstream or (down near2 stream))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 11:31
L7	2	("6178800"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 11:40
S1	2	("6584604"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/02 08:59
S2	2	("6564604"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/02 09:00
33	2	("20070271978").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/02 10:51
54	2	("20070256808"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/21 12:13
S5	9	("3248251" "3271850" "3765206" "3820368" "3838495" "4155235").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/05 19:31
S6	2	(7399535 5954892).pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/13 09:42
S7	1	("4707415"). PN . OR ("7399535"). UR P N.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 14:13

S8	625	148/262.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 14:56
S10	2	("20070000117").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 15:04
S11	0	(10/566219).APP.	USPAT; USOCR	OR	OFF	2009/04/15 15:04
S12	4	("3927816" "5035042" "5666714" "6280795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 17:19
S13	295872	"428".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:42
S14	189866	"427".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:42
S15	82530	"148".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:43
S16	126628	"72".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:43
S17	160451	(corrosion or corrisve) and coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:44
S19	369615	(steel or steel near2 alloy) and (oxygen or oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:48
S20	785	(steel or steel near2 alloy) and (oxygen or oxide) and zinc and ((harden or hardening) near3 (heat or heating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:51
S21	303	S20 and (S13 or S14 or S15 or S16)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/15 18:58

S22	2	"6564604".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/16 09:13
S24	625	148/262.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/16 10:20
S25	18	welding and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/16 10:20
S26	1	(09/980910).APP.	USPAT; USOCR	OR	OFF	2009/04/16 10:21
S27	0	(09/183080).APP.	USPAT; USOCR	OR	OFF	2009/04/16 10:23
S28	9	("3939014" "4950339" "5221370" "5232532" "5653790" "5780122" "5976272" "6206981" "6743302").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 10:25
S29	626	(zinc near2 (coat or coating)) near2 iron	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/19 11:23
S30	296008	"428".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/19 11:24
S31	126	S29 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/19 11:24
S32	267727	(liquid near2 metal or bath) and coat or coating and zinc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/19 11:42
S33	2	"6994754".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/19 12:04
S34	7651	cathod\$4 adj2 protect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/19 12:36

S35	465	S30 and S34	US-PGPUB;	OR	OFF	2009/04/19
			USPAT; USOCR; FPRS; EPO; JPO; DERWENT			12:36
S36	1	(09/980910). A PP.	USPAT; USOCR	OR	OFF	2009/04/21 14:20
S37	296201	"428".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/23 14:18
S38	160725	(corrosion or corrisve) and coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/23 14:18
S39	18577	S37 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/23 14:18
S40	7	"1439240".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/23 14:20
S41	1	(10/566069). APP .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/03 12:11
S42	2	("4978586"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/03 14:26
S43	1	("6564604"). PN .	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 10:15
S44	94	((zinc near2 aluminum) near3 coating) SAME steel and oxygen	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 10:26
S45	1	"4978586".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 10:34
S46	0	(12/251748). A PP.	USPAT; USOCR	OR	OFF	2009/11/10 10:58
S47	1	(11/577536). A PP.	USPAT; USOCR	OR	OFF	2009/11/10 11:22
S48	0	(10/566059). A PP.	USPAT; USOCR	OR	OFF	2009/11/10 11:27
S49	2	("20030155048" "20030193120" "20040166360" "6335053" "6564604").PN.	USPAT; USOCR	OR	OFF	2009/11/10 11:30

S50	1	(10/566069). APP .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 11:39
S51	1	(10/566059). APP .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 11:39
S52	2	("20040166360").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 13:08
S53	0	(10/730978).APP.	USPAT; USOCR	OR	OFF	2009/11/10 13:08
S54	80	(205/192).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 14:15
\$5 5	2130	(205/220,222,224,228).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 14:19
S56	330	(205/230,232).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 14:19
S 57	244	(205/244).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 14:21
S58	347	(205/305).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/10 14:21
S59	94	((zinc near2 aluminum) near3 coating) SAME steel and oxygen	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 17:13
S60	41	"0.1" and S59	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 17:13
S61	18	("3524799" "3729391" "3778315" "3824159" "3865560" "4110147" "4200475" "4401489" "4659440" "4786336" "5100486" "5240589" "6165630" "H001207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 17:49

S62	2	("20030193120").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/12 10:38
S63	0	("2007/0271978").URPN.	USPAT	OR	OFF	2009/11/12 11:56
S64	0	(10/536871).APP.	USPAT; USOCR	OR	OFF	2009/11/12 11:58
S65	0	(10/566219).APP.	USPAT; USOCR	OR	OFF	2009/11/12 11:58
S66	1	(10/972591).APP.	USPAT; USOCR	OR	OFF	2009/11/12 12:22
S69	77	("20030000847" "20030070935" "2231373" "2305669" "2880148" "2901409" "2926125" "3345276" "3620940" "3956080" "3945899" "3956080" "3960676" "3996115" "4082626" "4110147" "4166777" "4184926" "4188270" "4227976" "4370538" "4383897" "4399021" "4452674" "4455201" "4551211" "4578156" "4620904" "4659440" "4668347" "4744872" "4869789" "4869936" "4976830" "4978432" "5221576" "5240589" "55275713" "5281282" "5302414" "5385662" "5775892" "5792335" "5811194" "5981084" "6059897" "6082444" "6153080" "6159618" "6197178" "6280598" "6335099" "6372115" "6797147" "6861101" "6863990" "6869703" "6875529" "6916414" "RE29739").PN. OR ("7452454").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12
S70	94	((zinc near2 aluminum) near3 coating) SAME steel and oxygen	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:55
S71	84	"15" and S70	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 13:44
S72	9	S70 and (("15" or fifteen) near2 (percent or '%'))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 13:45

S73	9	S70 and (("15" or fifteen) near2 (percent or '%'))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/12 13:45
S74	1	S70 and (".01" near2 (percent or '%'))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/12 13:52
S75	0	(10/566219). APP.	USPAT; USOCR	OR	OFF	2009/11/12 14:00
S76	4	("3333987").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/12 14:26
S77	13	("3333987").URPN.	USPAT	OR	OFF	2009/11/12 14:27
S78	13	("3333987").URPN.	USPAT	OR	OFF	2009/11/12 15:25
S79	94	((zinc near2 aluminum) near3 coating) SAME steel and oxygen	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 15:27
S 80	1	(11/577536).APP.	USPAT; USOCR	OR	OFF	2009/11/12 15:35
S81	4	("20080053580" "4512804" "6572713" "7294412").PN. OR ("7556865").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 15:41
S82	0	(11/577539).APP.	USPAT; USOCR	OR	OFF	2009/11/12 16:04
S83	2	("6558815").PN. OR ("7294412"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 16:05
S84	1	(09/869903). APP .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/12 16:06
S85	3	("5156690").PN. OR ("6558815"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 16:38
S86	2	("4978586").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:08
S87	22	("2120738" "2296838" "2884161" "3858635" "4300957" "4333785" "4347290" "4645718" "4683175" "4704337" "4828000").PN. OR ("4978586"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:09
S88	0	("2009/0098373").URPN.	USPAT	OR	OFF	2009/11/23 12:25

S89	50	("3524799" "3729391" "3778315" "3824159" "3865560" "4110147" "4200475" "4401489" "4659440" "4786336" "5100486" "5240589" "6165630" "H001207").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:26
S90	0	(coating near3 eletrolytically) near3 zinc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:38
S91	80	(coating near3 electrolytically) near3 zinc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:38
S92	2	("5250363"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:42
S9 3	10	("20030170483" "20040127625" "20040137238" "20050037227" "4169916" "4555445" "5871668" "6153080").PN. OR ("7160630"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 13:01
S94	1	(10/135181). APP .	USPAT; USOCR	OR	OFF	2009/12/04 14:28
S95	3	("20040050703" "3955017" "4039714").PN. OR ("6872294"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/04 14:28
S9 6	41	(dip or ddiping) near2 (galvanization) near3 zinc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/04 15:42
S97	43	(dip or dipping) near2 (galvanization) near3 zinc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/04 15:42
S98	94	((zinc near2 aluminum) near3 coating) SAME steel and oxygen	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/04 15:56
S99	3	S98 and "72".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/04 15:56
S100	32	((magnesium near2 aluminum) near3 coating) SAME steel and oxygen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/04 15:58

S101	239	welding and S*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/07 10:53
S102	2	("6178800"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/07 11:42
S103	2	("6480802").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/07 12:23
S104	2	("5525431"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/07 12:45
S 105	2	("6564604"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/11 15:38
S106	18	"72"/\$.ccls. and (("850" or "900" or "950") near3 temperature) and ((heating or cooling) near2 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/11 16:19
S107	2	("4830683"). PN .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/11 16:21
S108	173	(welding near2 device) and "72". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/11 16:58
S109	301	(welding near2 device) same (downstream or (down near2 stream))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/11 17:00
S110	16	S109 and "72".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/11 17:00

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